NSN 6105-00-598-1614

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-598-1614

| Overall Height: |
|---|
| 4.625 inches |
| Overall Length: |
| 5.875 inches |
| Overall Width: |
| 4.625 inches |
| Shaft Diameter: |
| 0.3750 inches single end |
| Flatted Portion Length: |
| 1.1250 inches single end |
| Flat Depth: |
| 0.0380 inches single end |
| Shaft Rotation Direction: |
| Clockwise single end or counterclockwise single end |
| Duty Cycle: |
| Continuous |
| Inclosure Feature: |
| Open protected |
| Winding Type: |
| Induction-split phase |
| Mounting Method: |
| Resilient cradle |
| Mounting Facility Type And Quantity: |
| 4 slot |
| Cooling Method: |
| Ambient air |
| Inclosure Specificationification: |
| Nema |
| Features Provided: |
| Horizontal mounting position and vertical mounting position |
| Frame Size Designation: |
| 42 |
| Length Of Shaft From Housing: |
| 1.125 inches single end |
| Shaft Center To Mounting Surface Distance: |
| 2.625 inches single end |
| Center To Center Distance Between Mounting Facilities Parallel To Length: |
| 1.687 inches |
| Rotor Speed Rating In Rpm: |
| 1725.0 single full load |

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.500 inches

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Connection Type And Voltage Rating In Volts: 115.0 line to neutral single input Shaft End Characteristic: A5 single style single end Phase: Single input Frequency In Hertz: 60.0 input Terminal Type And Quantity: 3 wire lead Shelf Life: N/a Unit Of Measure: - Demilitarization:

No Fiig: A271a0